## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED / ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
P69855US0
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US APP 10 1 15 00 0 1 4 8

INTERNATIONAL APPLICATION NO.

PCT/SE02/02207

INTERNATIONAL FILING DATE

29 November 2002

PRIORITY DATE CLAIMED

23 January 2002

TITLE OF INVENTION

## COMPRESSED AIR PERCUSSIVE MECHANISM FOR A DOWN HOLE HAMMER AND DOWN HOLE HAMMER

APPLICANT(S) FOR DO/EO/US

## **Berndt EKWALL and Torbjorn JAKOBSSON**

Applicant herein submits to the United States Designated/Elected Office (DO/EO/US) the following						
items and other information.						
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
) 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4. A proper Demand for Internatl. Preliminary Examination was made by the 19th month from earliest claimed priority date.						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is hereby incorporated by reference and						
a. 🔳 is transmitted herewith (required only if not transmitted by the International Bureau).						
b. 🔳 has been transmitted by the International Bureau.						
c. I is not required, as the application was filed in the United States Receiving Office (RO/US)						
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are transmitted herewith (required only if not transmitted by the International Bureau).						
b.  have been transmitted by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. 🔳 have not been made and will not be made.						
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. A translation of the annexes to the Internatl. Preliminary Examination report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11. to 16. below concern other document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet compliance with 37 CFR 3.28 and 3.31 is included.						
13. A FIRST preliminary amendment.						
A SECOND or SUBSEQUENT preliminary amendment.						
14. A substitute specification.						
15. A change of power of attorney and/or address letter.						
16. Other items or information:						
International Search Report						
PCT/IB/304 Form						
PCT/IB/308 Form First Page of Publication						
International Preliminary Examination Report - with no annexes						

US APPLICATION NO.(If known, see 37 CFR 1.5	)	INTERNATIONAL APPLICATION N	Ю.	ATTORNEY'S DOCKET NUME	BER
10/500148		PCT/SE02/02207		P69855US0	
	<del></del>	-		CALCULATIONS	PTO USE ONLY
17. The following fees					
Basic National Fee (37	CFR 1.492(a)(1)-(5)):				
Internatl. prelim. examination fee paid to USPTO (37 CFR 1.492 (a) (1)) \$730.00					
No international preliminary examination fee paid to USPTO (37 CFR 1.492 (a) (2)) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$770.00					
Neither international preliminary examination fee (37 CFR 1.492 (a) (3)) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO) \$1080.00					
International preliminary examination fee paid to USPTO (37 CFR 1.492 (a) (4)) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00					
Search Report prepared by the EPO or JPO (37 CFR 1.492 (a) (5)) \$920.00				¢ 4000.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1080.00	
Surcharge of \$130.00 for furnishing the <b>oath or declaration</b> later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
Claims	Number Filed	Number Extra	Rate	****	<u> </u>
Total Claims	9 - 20 =	-0-	x \$18.00	\$	
Independent Claims	1 - 3 =	-0-	x \$86.00	\$	
Multiple Dependent Clain	n(s) (if applicable)	I	+ \$290.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1210.00	
Reduction by 1/2 for filing	by small entity, if ap	plicable. Verified Sma	all		
Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$	
SUBTOTAL =				\$ 1210.00	
Processing fee of \$130 fo	or furnishing the Englis	sh translation later th	an		
20 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$	
TOTAL NATIONAL FEE =				\$ 1210.00	
Fee of \$40.00 for recordi					
Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31).				\$	
TOTAL FEES ENCLOSED =				\$ 1210.00	
				Amt. to be refunded:	\$
				Amt. charged:	\$
b. Please charge my D A duplicate copy of t  c. The Commissioner i	ent Form authorizing the posit Account No. 06 this sheet is enclosed. shereby authorized to plication, or credit any	6-1358 in the amount charge my account a	of \$ to cove	r the above fees. set forth in §1.492	during the
this sheet is enclose		overpayment to bept		<u>0-1000</u> . A duplica	ne copy of
SEND ALL C	ORRESPONDE	NCE TO:		1	
400 7th S Wash 202	treet, N.W., Suite ington, DC 20004-638-6666	e 600 4	By John Reg.	C. Holman No. 22,769	<del></del>

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